

DEPARTMENT OF THE ARMY US ARMY CHEMICAL SCHOOL FORT LEONARD WOOD, MISSOURI 65473-8926

ATZT-CDC-M (1mm)

16 Jan 01

MEMORANDUM FOR Integrated Concept Team (ICT) Charter Members

SUBJECT: ICT Charter for Decontamination (Tier 2)

- 1. Purpose: To explore and leverage emerging technologies and opportunities for decontamination in support of Army Transformation and current operational needs.
- Background: Decontamination methods and systems in use in the U.S. Army have not kept up with advances in decontamination technologies currently available or soon to be. As the U.S. Army transitions to a lighter and more mobile force operating in complex terrain, it will require new decontamination systems which are lighter, less aqueous, more effective, require a smaller logistical trace and are faster than existing systems. Critical areas in decon that require immediate attention are terrain decontamination, sustained/thorough decontamination, and fixed site decontamination. Also, reduced logistical requirements for decon need the same attention as do the other areas mentioned. Although there are initiatives underway to improve future decontamination operations, none exist for terrain decontamination. Furthermore, increased decontamination capabilities are critical for the Chemical Corps to continue to meet the Army Transformation requirements of being C-130 transportable, capable of 24 hour operations upon arrival, multi-functional decontamination, residing on a common chassis, and a reduced logistics tail.
- 3. Scope: This ICT will explore existing and emerging decontamination systems technologies not yet leveraged. This ICT will create a Mission Needs Statement, plan and execute a Decontamination Performance Demonstration (DPD), conduct a

ATZT-CDC-M

SUBJECT: ICT Charter for Decontamination

Concept Experimentation Program (CEP), and create and/or modify Operational Requirements Document(s) for the proposed system(s)

4. Objectives: To improve and enhance the Army's current decontamination capabilities, thus ensuring its ability to fight and win in an Nuclear, Biological and Chemical (NBC) environment.

5. Deliverables:

- a. Mission Need Statement, stating the operational needs for decontamination.
- b. Decontamination Performance Demonstration, providing a detailed plan and execution at Fort Leonard Wood, Missouri.
- c. Concept Experimentation Program, providing a detailed plan and execution at Fort Leonard Wood.
- d. Ensure requirements are captured in a new or revised Organizational Requirements Document.
- 6. Schedule: TBD
- 7. Organization: This ICT will consist of a chairman, a team leader, and members from the organizations listed below. Members will be designated by the participating and supporting organizations. Membership is by name. Once ICT members are designated by the participating organizations, individuals should not be changed, except for emergency or change of job assignment.
- a. Chairman: LTC Robert M. Serino/DCD-Chemical MANSCEN Directorate of Combat Developments
- b. Team Leader: CPT Jamette A. Blue/Team Chief of Protection and Decontamination, Materiel Branch, Chemical Division, Directorate of Combat Developments
 - c. Participating Members:
 - (1) Battle Labs: MSBL (Chemical)
 - (2) MANSCEN DCD-Chemical (Materiel)

SUBJECT: ICT Charter for Decontamination

- (3) MANSCEN DOTD-WARMOD
- (4) MANSCEN DOTD-WARFIGHTER
- (5) MANSCEN Safety
- (6) MANSCEN DCD-PIO
- (7) DTLOMS: Leader Development
- (8) DTLOMS: Doctrine
- (9) MANSCEN: DCD Modeling and Simulation
- (10) Office of Intelligence and Security (NBC Threat)
- (11) Other Agencies as required: Defense Threat Reduction Agency, Maneuver Support Battle Lab, Soldier, Biological and Chemical Command Liaison and Program Manager-Obscuration and Decontamination Systems, Test and Evaluation Command, Joint Service Integration Group.
 - d. On-Call Members (when appropriate)
 - (1) I Corps Chemical Officer
 - (2) III Coxps Chemical Officer
 - (3) V Corps Chemical Officer
 - (4) XVIII ABN Corps Chemical Officer
 - (5) MANSCEN Legal Office
 - (6) MANSCEN Public Affairs
 - (7) DTLOMS-Combat Developer Integrator
 - (8) DTLOMS-Soldier
 - (9) Business Area Manager for Decon, SBCCOM
- 8. Responsibilities:

ATZT-CDC-M

SUBJECT: ICT Charter for Decontamination

- a. The ICT Chairman shall be responsible for:
 - (1) Execution of the charter.
 - (2) Formation of the ICT.
- (3) Setting meeting dates, IPRs, and internal product milestones.
- (4) Ensuring the ICT work environment fosters an atmosphere that promotes crossing organizational boundaries and free flow dialogue.
- (5) Reports through the MANSCEN DCD, MANSCEN SGS, Director DTLOMS, through the Assistant Commandant USACMLS, to the Commandant USACMLS.
 - b. The Team Leader is responsible for:
 - (1) Day-to-day management of the ICT process.
- (2) Recommending and announcing venues and meeting dates.
 - (3) Conducting and administering ICT meetings.
- (4) Documenting decisions in minutes and distribution of minutes to the membership.
 - (5) Maintaining the ICT membership listing.
 - c. The ICT members are responsible for:
- (1) Accepting taskings that require research, writing, and briefing.
- (2) Actively participating in the ICT by supporting and attending ICT meetings.
- (3) Completing assigned tasks and providing results on schedule.
- (4) Keeping their chain of command informed of ICT progress as a condition of being empowered to act on behalf of their organization.

SUBJECT: ICT Charter for Decontamination

- (5) Identifying potential good ideas across DTLOMS.
- 9. Duration: This charter is effective upon signature and terminates upon USACMLS approval of the final report.
- 10. Point of contact is CPT Jamette A. Blue, DCD-Chemical, at (573) 596-0131 ext. 37148 or DSN 676-7148 or email at bluej@wood.army.mil.

PATRICIA L. NILO

Colonel, CM Commandant